

DOCUMENT 00910

ADDENDA  
ADDENDUM NUMBER 7

DATE: March 23, 2016  
PROJECT: Master Pump Station Rehabilitation  
OWNER: City of Clewiston  
ENGINEER: Johnson-Prewitt & Assoc., Inc.  
TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated June 2014 with amendments and additions noted below.

Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may disqualify the Bidder.

CHANGES TO THE PROJECT MANUAL

None

CHANGES TO DRAWINGS

None

ADDITIONAL COMMENTS

The following list of 6 questions that have been received are answered in the **bold text** after each question.

1. Which soil boring in the Appendix I is representative of the work site?

**Soil boring B-18 is located at master pump station site.**

2. Will the City provide the mounts for the control panel?

**The panels will be supplied with 16" legs on all sides. These legs will have three bolt holes for the contractor to screw anchor bolts down into the existing concrete slab.**

3. The plans show a transition from 10" to 14" inside the valve vault. However, there appears to be another transition from 14" to 16" prior to the Mag Meter. Where is that transition and how is it made?

**The transition from 14" to 16" shall occur between the valve vault and the 16" elbow leading to the MAG meter. The reducer is drawn on sheet 19 D-401 just outside the valve vault.**

4. Addendum Number 6 states that the City of Clewiston can waive the permit fees. Will they?

**The City has committed to waiving the building permit fees paid to the City. The contractor will be responsible for any other permit fees.**

5. The plans and specifications are still not clear about the coatings to be applied to the exterior and interior of the pump station and valve box. Will the rubberseal membrane be required for the interior of the lift station? What coatings are acceptable for the exterior and the interior?

**The rubberseal membrane is not required. The exterior can be coated with Coal Tar Epoxy. The interiors can be coated with cementitious wetwell liner Mainstay ML-72 with 100% solids epoxy coating Mainstay DS-5. The interiors can alternatively be coated with SewperCoat.**

6. Will the project still bid on Tuesday March 29, 2016 at 2:00 PM EST?

**Yes, sealed bids will be received until Tuesday March 29, 2016, 2:00 PM EST.**

END OF DOCUMENT

DOCUMENT 00910

ADDENDA  
ADDENDUM NUMBER 6

DATE: February 24, 2016  
PROJECT: Master Pump Station Rehabilitation  
OWNER: City of Clewiston  
ENGINEER: Johnson-Prewitt & Assoc., Inc.  
TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated June 2014 with amendments and additions noted below.

Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may disqualify the Bidder.

CHANGES TO THE PROJECT MANUAL

The invitation to bid stating that sealed bids will be received up to the hour of 2:00 PM EST, on the 17<sup>th</sup> day of September, 2015 is revised to receive sealed bids until **Tuesday March 29, 2016, 2:00 PM EST.**

Section 01025-2 D. 1. c. is amended to include the following sentence. **The OWNER shall furnish the pumps, rail system, hatch covers, control panel, and float controls.** The City of Clewiston will purchase these items for installation by the CONTRACTOR.

Only three (3) of the four (4) pumps shown in the plan set will be installed. The Master Pump Station will be constructed to accommodate four (4) pumps including the rail system, piping in the valve box, and piping to the first flange inside the pump station.

CHANGES TO DRAWINGS

None

ADDITIONAL COMMENTS

The following list of 21 questions that have been submitted are answered in the **bold text** after each question.

1. The specifications are very in depth. For example a 10 day notice to the engineer is required to schedule a test of the pumps at the build site. This can be done but adds to the cost. Are you going to require this? Can this testing be relaxed?

**The City will supply the pumps. No offsite testing is required with this bid.**

2. Will the control panel include a SCADA system? What about the control panel specifications?  
Not much is included. It can be made SCADA ready. New PC work station?

**The control panel will be supplied by the City. It will be made SCADA ready. No SCADA system is required and no computer work station is required.**

3. Will the communications software be required to connect to third party applications as noted in the PLC SOFTWARE SPECIFICATION on page 13300A-3?

**No communications software will be required.**

4. Will explosion proof pumps be required? These add to the cost. (page 11308-6)

**Explosion proof pumps are not required.**

5. The hatch covers are not specified on the plans. What size shall they be? Should they be H20 loading rated? Should a structural engineer look at the hatch covers because the span 12'? Will there be a hatch for each pump, a hatch for 2 pumps, double door set for the valves?

**The hatch covers will be supplied by the City. There will be a hatch over each pump.**

6. The underground piping material is not specified. Will it be C-900?

**Any underground piping material not specified must meet the AWWA C900 specification.**

7. What about the 2" line coming to the wet well?

**This is the line from the reverse osmosis water treatment plant that delivers reject water to a small lift station just east of the master lift station. The lift station should be bypassed so the reject water can gravity flow in from the water plant.**

8. The details specify piping going through the walls with grout and with wall sleeves. Which is it?

**The piping going through the walls will be sealed with non-shrink grout.**

9. There is nothing about demolition on the plans. That might cost a lot to remove the existing station.

**Demolition of the existing lift station will be left to the City.**

10. Is the 1,192 GPM at 70 ft. T.D.H. specification for each pump or for the pump system together?

**Each pump will be capable of 1,000 GPM at 60 ft. T.D.H. The pumps will be supplied by the City.**

11. The scope of work in the invitation to bid mentions bypass pumping but the plans and specifications don't. It doesn't appear that bypass pumping is necessary. What should we expect?

**Bypass pumping is not anticipated. The existing lift station will operate until the new lift station is activated.**

12. Are the pumps variable speed pumps or not? Need more specifications on the pumps.

**The pumps are not variable speed. The City will supply the pumps.**

13. The specifications call for Vinyl ester coatings. Will this be the only coating accepted? Page 19 D-502 notes "Coat Interior walls of lift station with Kopper 300M".

**Coatings for concrete and masonry must meet the requirements of Section 09900 Part 2 E. The interior wall coatings shall meet the requirements of Section 09900 Part 2 E. 3.**

14. After reviewing the coatings specifications for submerged concrete with raw sewage there are two specifications. According to the paint coating system index 33 and 33A. Please verify that either one of these specified coatings can be used for the new manhole, valve vault and lift stations interior coatings. Please also verify the coatings for the interior of valve vault.

**The exterior wall coatings shall meet the requirements of Section 09900 Part 2 E. 4. The interior wall coatings shall meet the requirements of Section 09900 Part 2 E. 3.**

15. Also verify the precast concrete exterior coatings.

**Exterior precast concrete shall be coated in accordance with Section 09900 Part 2 E. 2. above ground and in accordance with Section 09900 Part 2 E. 4. below ground.**

16. OSHA regularly requires fall protection grates and davits for this type of installation. Will this be required?

**Fall protection grates and davits are not required.**

17. Will the project require % woman owned business or can the wording be changed to encourage? Does the City have a list of pre-qualified women owned businesses?

**Each bid must be accompanied by a completed Section 00413, Utilization of Minority and Woman Owned Business Enterprises. The percentages reported on this form will be utilized in awarding the bid as required by the grant.**

18. Permit Fees, will the cost be handled by the contractor?

**The contractor will be responsible for all permit fees. Any permit fee required for working inside the City of Clewiston can be waived by the City.**

19. Existing generator to ATS, seems that there will be conduit and wire in way of new lift station. Clarify.

The City of Clewiston electric department can move or temporarily relocate any electrical conflicts to accommodate the work. The connection between the existing generator and the automatic transfer switch is not anticipated to be a problem.

20. Plans indicate fire cured clay bricks and non-shrink wall sleeves. Is this right?

Where pipe penetrates the concrete walls, the hole will be sealed with non-shrink grout. Fire cured clay brick may be used.

21. Level indicators, will they be floats or level probes?

Level probes will be installed to indicate waste water level in the lift station. Floats will be installed as a backup to the level probes. The City will supply the level indicators for installation.

END OF DOCUMENT

DOCUMENT 00910

ADDENDA  
ADDENDUM NUMBER 5

DATE: January 4, 2016  
PROJECT: Master Pump Station Rehabilitation  
OWNER: City of Clewiston  
ENGINEER: Johnson-Prewitt & Assoc., Inc.  
TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated June 2014 with amendments and additions noted below.

Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may disqualify the Bidder.

CHANGES TO THE PROJECT MANUAL

The invitation to bid stating that sealed bids will be received up to the hour of 2:00 PM EST, on the 17<sup>th</sup> day of September, 2015 is revised to receive sealed bids until **Thursday February 25, 2016, 2:00 PM EST.**

CHANGES TO DRAWINGS

None

ADDITIONAL COMMENTS

None

END OF DOCUMENT

DOCUMENT 00910

ADDENDA  
ADDENDUM NUMBER 4

DATE: December 4, 2015  
PROJECT: Master Pump Station Rehabilitation  
OWNER: City of Clewiston  
ENGINEER: Johnson-Prewitt & Assoc., Inc.  
TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated June 2014 with amendments and additions noted below.

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CHANGES TO THE PROJECT MANUAL

The invitation to bid stating that sealed bids will be received up to the hour of 2:00 PM EST, on the 17<sup>th</sup> day of September, 2015 is revised to receive sealed bids until Thursday January 7, 2016, 2:00 PM EST.

CHANGES TO DRAWINGS

None

ADDITIONAL COMMENTS

None

END OF DOCUMENT



DOCUMENT 00910

ADDENDA  
ADDENDUM NUMBER 3

DATE: October 29, 2015  
PROJECT: Master Pump Station Rehabilitation  
OWNER: City of Clewiston  
ENGINEER: Johnson-Prewitt & Assoc., Inc.  
TO: Prospective Bidders

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CHANGES TO THE PROJECT MANUAL

The invitation to bid stating that sealed bids will be received up to the hour of 2:00 PM EST, on the 17<sup>th</sup> day of September, 2015 is revised to receive sealed bids until Tuesday December 8, 2015, 2:00 PM EST.

CHANGES TO DRAWINGS

None

ADDITIONAL COMMENTS

None

END OF DOCUMENT

DOCUMENT 00910

ADDENDA  
ADDENDUM NUMBER 2

DATE: October 9, 2015  
PROJECT: Master Pump Station Rehabilitation  
OWNER: City of Clewiston  
ENGINEER: Johnson-Prewitt & Assoc., Inc.  
TO: Prospective Bidders

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CHANGES TO THE PROJECT MANUAL

The invitation to bid stating that sealed bids will be received up to the hour of 2:00 PM EST, on the 17<sup>th</sup> day of September, 2015 is revised to receive sealed bids until Thursday November 5, 2015, 2:00 PM EST.

CHANGES TO DRAWINGS

None

ADDITIONAL COMMENTS

None

END OF DOCUMENT

DOCUMENT 00910

ADDENDA  
ADDENDUM NUMBER 1

DATE: September 11, 2015  
PROJECT: Master Pump Station Rehabilitation  
OWNER: City of Clewiston  
ENGINEER: Johnson-Prewitt & Assoc., Inc.  
TO: Prospective Bidders

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Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may disqualify the Bidder.

CHANGES TO THE PROJECT MANUAL

The invitation to bid stating that sealed bids will be received up to the hour of 2:00 PM EST, on the 17<sup>th</sup> day of September, 2015 is revised to receive sealed bids until Thursday October 15, 2015, 2:00 PM EST.

CHANGES TO DRAWINGS

None

ADDITIONAL COMMENTS

None

END OF DOCUMENT

## INVITATION TO BID

NOTICE IS HEREBY GIVEN that the City of Clewiston, hereinafter called the OWNER, will receive sealed proposals (bids) up to the hour of 2:00 PM EST, on the 17th day of September, 2015, for furnishing transportation, materials, equipment, labor, services, and supplies necessary to construct the PROJECT which is described briefly as follows:

### City of Clewiston Master Pump Station Rehabilitation

Scope of Work includes but is not limited to modifications to the City of Clewiston's Master Lift Station including but not limited to a new lift station, temporary bypass pumping, demolition, electrical improvements, restoration, and other related work.

Bids will be received at Clewiston City Hall, 115 West Ventura Avenue, Clewiston, FL 33440 and opened and read aloud at same location at 2:00 PM. The bid opening will be public.

Said bids shall conform to and be responsive to the Contract Documents for the PROJECT and must be accompanied by the security referred to therein.

A non-mandatory pre-bid conference will be held on August 12, 2015 at 2:00 PM at Clewiston City Hall, 115 West Ventura Avenue, City Commission Chambers, Clewiston, FL 33440. Interested parties are encouraged to attend.

Copies of the Contract Documents are on file and may be examined at the office of Johnson-Prewitt & Assoc., Inc., 850 W. Ventura Avenue, Clewiston, Florida 33440, (863) 983-9188.

Copies may be purchased at the office of Johnson-Prewitt & Assoc., Inc. by non-refundable payment of \$ 300.00 per printed set (\$ 50.00 digital only).

Each bid or proposal shall be made out or submitted on a form furnished as part of the Contract Documents (duplicate forms not required), and must be accompanied by a cashier's check, or certified check, or a bidder's bond in the amount specified in the Bid Form, made payable to the order of, or for the benefit of, the OWNER, as the case may be. Said check or bond shall be given as guarantee that the bidder will enter into a contract with the OWNER if awarded the work, and will be declared forfeited if the successful bidder refuses to enter into said contract.

The OWNER reserves the right to reject any and all bids and to waive any and all irregularity in any bid.